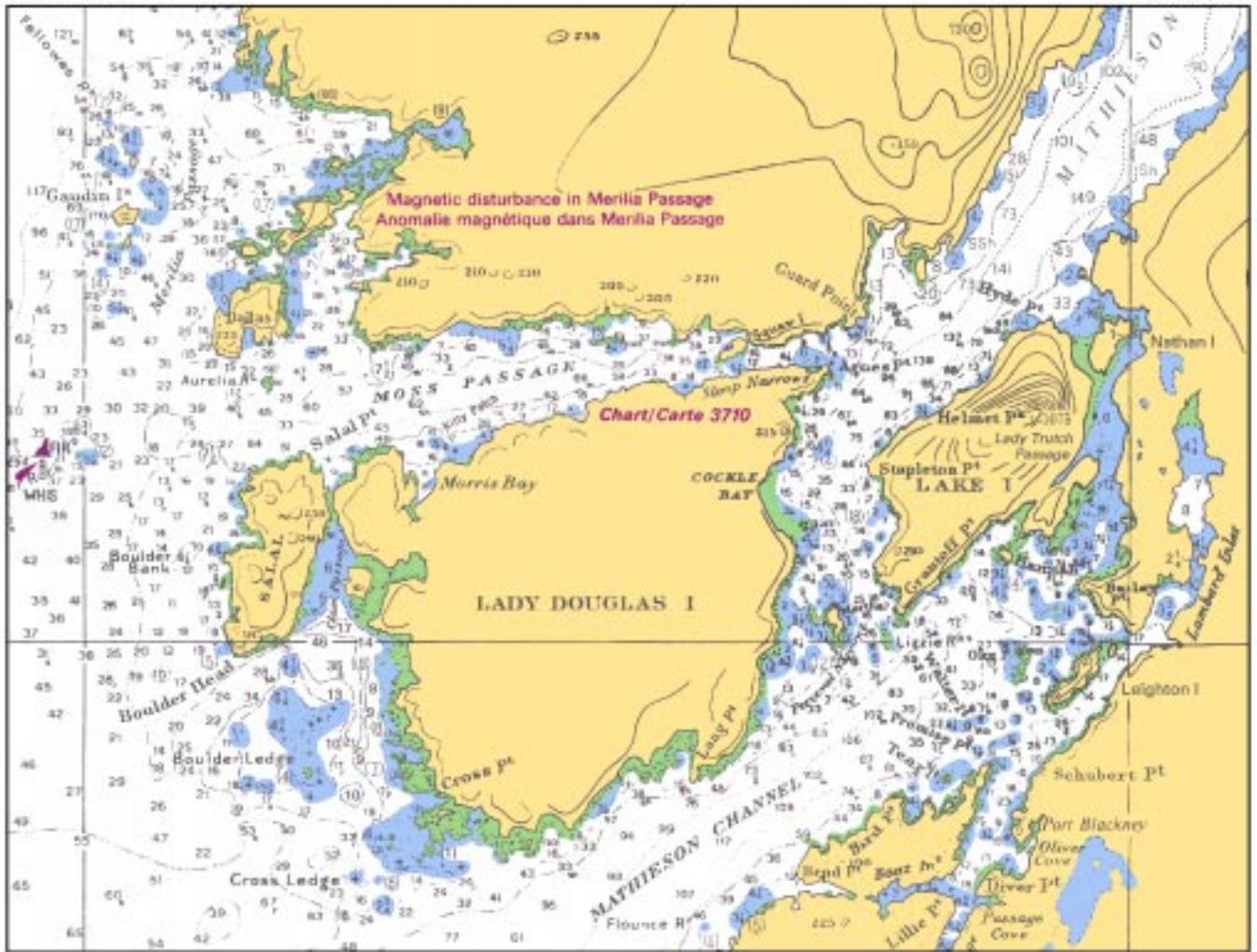


Chart 17482

NM N7/03



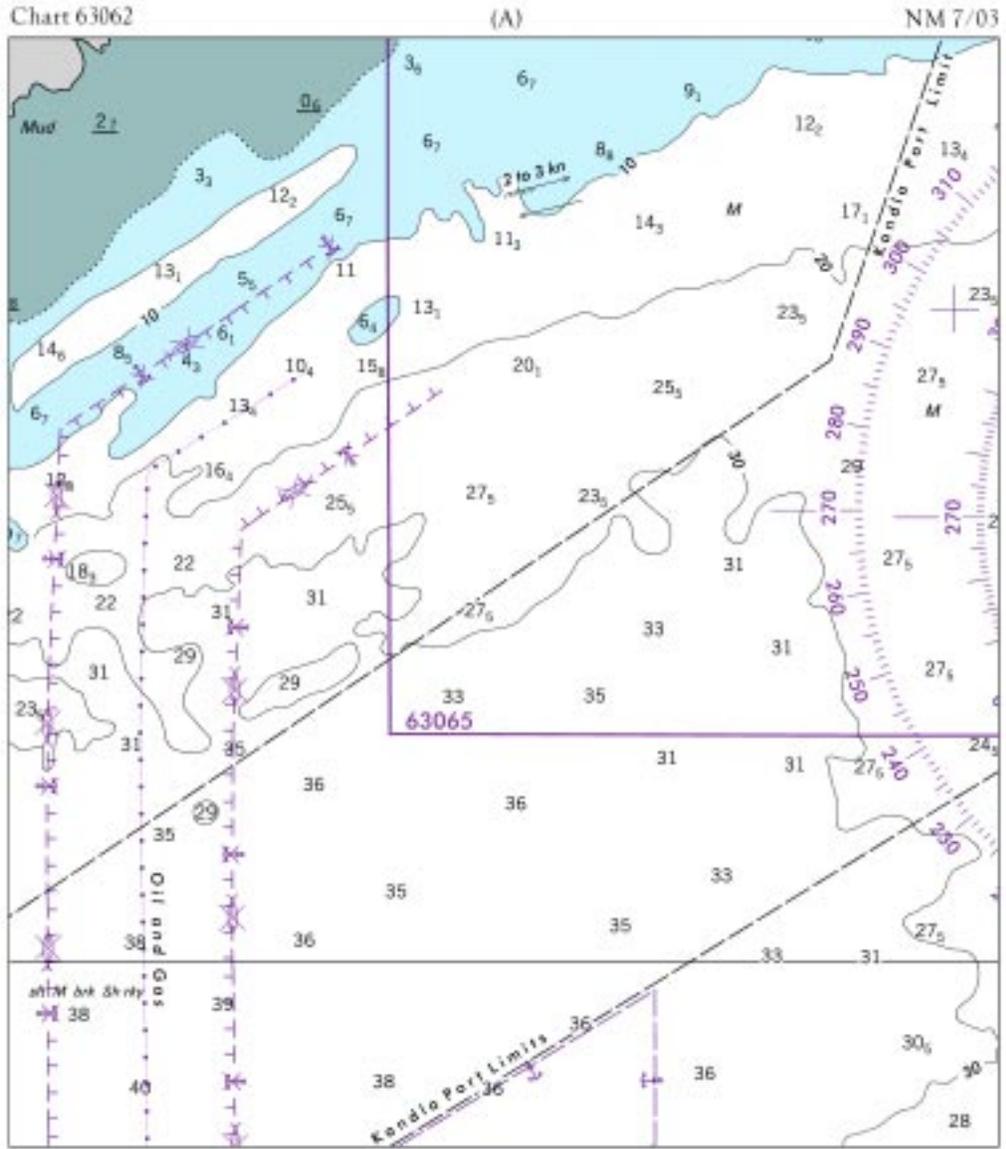


Chart 63062

(B)

NM 7/03

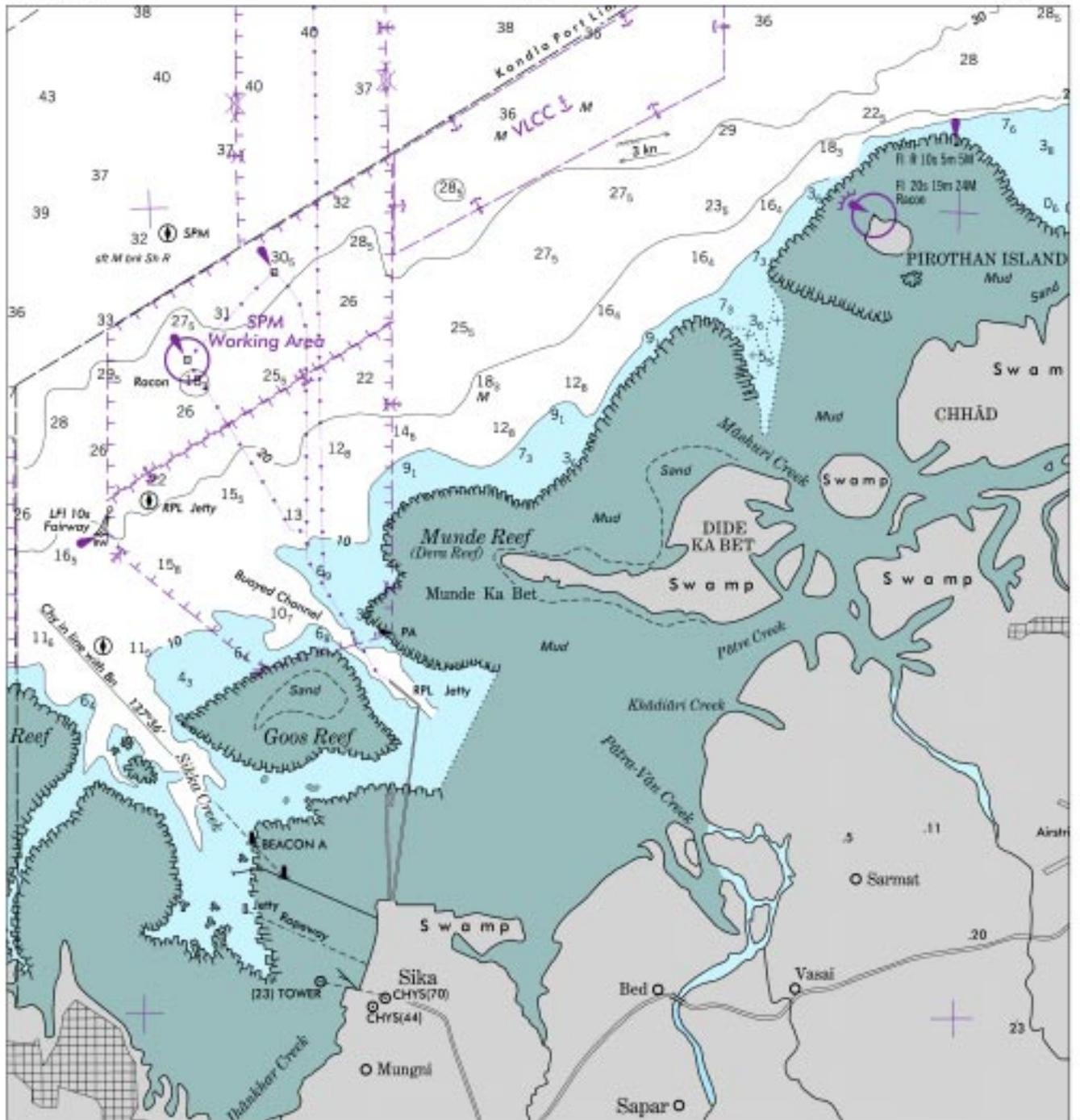
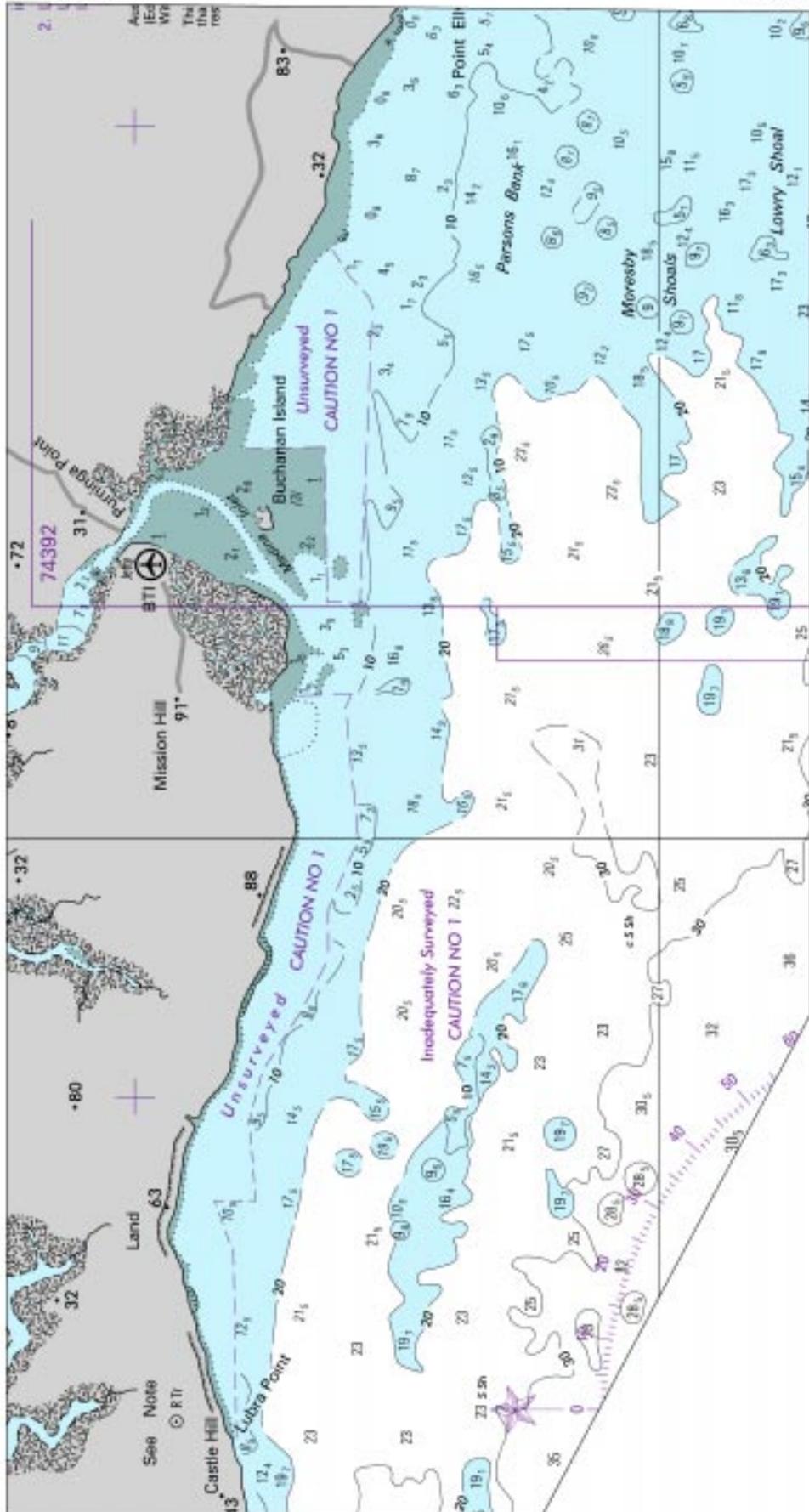


Chart 74410

NM 7/03



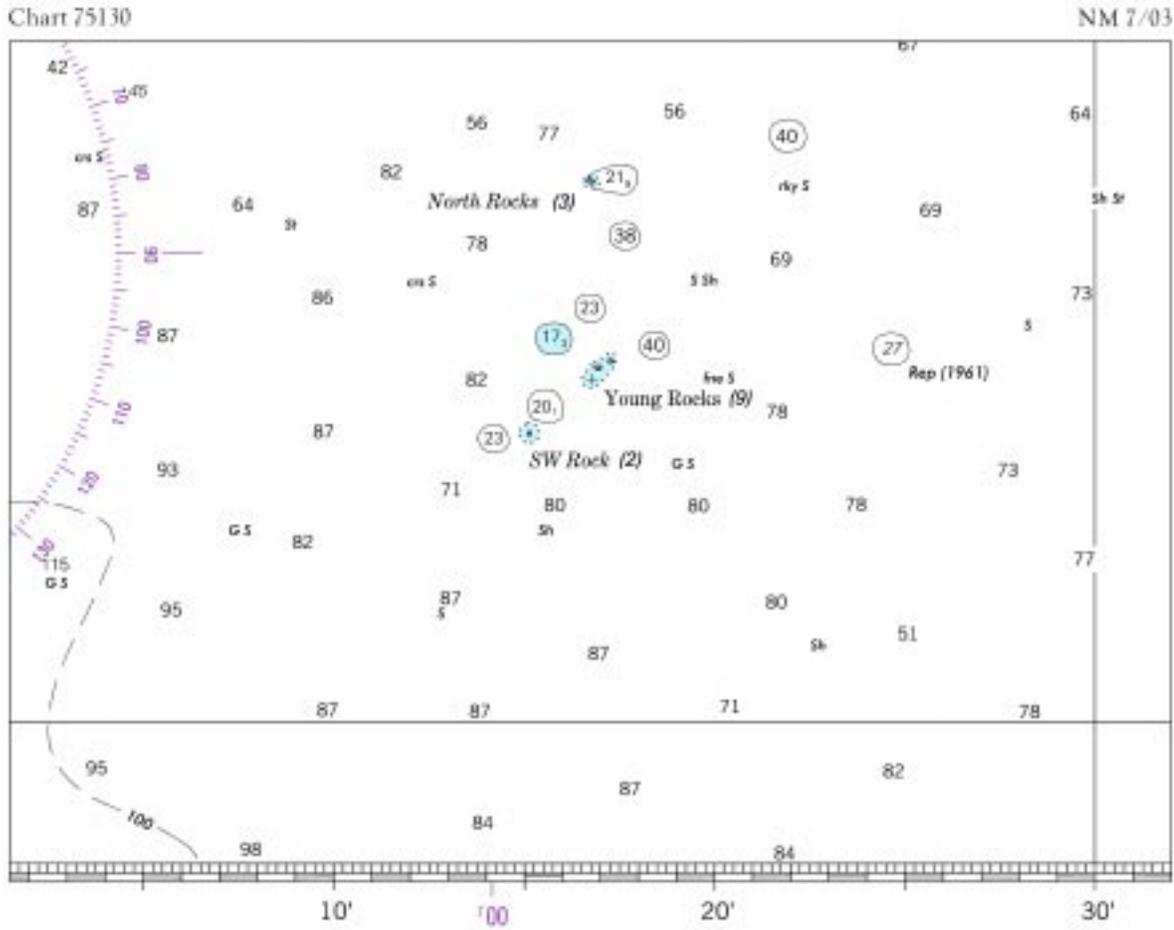


Chart 75193

NM 7/03

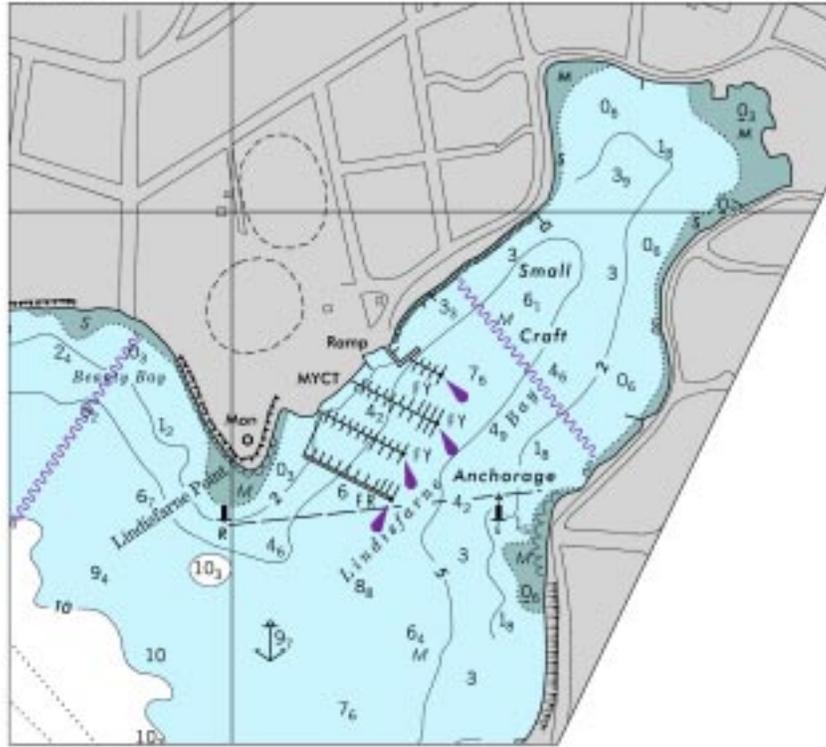


Chart 11344

NM 7/03

CALCASIEU PASS AND RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO NOV 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH (FEET)
BAR CHANNEL	30.0	36.0	36.0	22.0	11-02	800	19.1	42
JETTY CHANNEL TO (29°46'00.0"N, 92°20'40.0"W)	31.0	40.0	47.0	48.0	5-01,5-02	400	1.4	40
THENCE TO A POINT (29°52'00.0"N, 92°20'43.0"W)	20.0	38.0	40.0	37.0	5,11-02	400	6.0	48
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11347 (Side A)

NM 7/03

CALCASIEU PASS AND RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO NOV 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH (FEET)
BAR CHANNEL	30.0	36.0	36.0	22.0	11-02	800	19.1	42
JETTY CHANNEL TO (29°46'00.0"N, 92°20'40.0"W)	31.0	40.0	47.0	48.0	5-01,5-02	400	1.4	40
THENCE TO A POINT (29°52'00.0"N, 92°20'43.0"W)	20.0	38.0	40.0	37.0	5,11-02	400	6.0	48
THENCE TO A POINT (29°58'00.0"N, 92°20'10.0"W)	31.0	35.8	38.0	34.0	5,11-02	400	6.0	40
THENCE TO A POINT (A) (30°04'00.0"N, 92°15'28.0"W)	33.0	37.8	38.0	34.0	5-02	400	6.0	40
THENCE TO A POINT (B) (30°08'00.0"N, 92°16'58.0"W)	32.0	38.8	35.0	31.0	5-02	400	5.0	40
THENCE TO 210 BRIDGE (30°13'08.0"N, 92°15'08.0"W)	34.0	38.0	35.0	34.8	5-02	400	4.4	40
THENCE TO END OF 400 CHANNEL (30°15'08.0"N, 92°15'08.0"W)	35.0	38.0	38.0	33.0	5-02	400	2.0	40
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11347 (Side B)

NM 7/03

CALCASIEU PASS AND RIVER								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO NOV 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
BAR CHANNEL	30.0	36.0	36.0	22.0	11-02	500	19.1	42
JETTY CHANNEL TO (29°46'00.0"N, 90°20'40.0"W)	31.0	40.0	47.0	48.0	6-01;8-02	400	1.4	42
THENCE TO A POINT (29°52'00.0"N, 90°20'40.0"W)	29.0	36.0	40.0	37.0	8,11-02	490	6.0	40
THENCE TO A POINT (29°58'00.0"N, 89°56'10.0"W)	21.0	25.0	28.0	34.0	8,11-02	400	6.0	40
THENCE TO A POINT (A) (29°04'00.0"N, 90°18'30.0"W)	33.0	37.0	28.0	34.0	8-02	400	6.0	40
THENCE TO A POINT (B) (29°08'00.0"N, 90°18'30.0"W)	32.0	36.0	26.0	31.0	8-02	400	5.0	40
THENCE TO 219 BRIDGE	34.0	38.0	26.0	34.0	8-02	400	4.4	40
THENCE TO END OF 400 CHANNEL (29°12'00.0"N, 90°15'00.0"W)	35.0	38.0	36.0	33.0	8-02	400	2.0	40
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11373

NM 7/03

HORN ISLAND PASS PASCAGOULA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2002 AND SURVEYS TO NOV 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)	
HORN ISLAND PASS CHANNEL	39.6	40.3	33.2	8,11-02	450	4.4	40	
PASCAGOULA CHANNEL	32.3	34.2	34.1	11-01; 1,6,8,10-02	350	10.8	38	
TURNING BASIN	34.4	37.7	36.8	10-02	550	0.4	38	
BAYOU CASOTTE CHANNEL	39.4	42.0	39.8	6-02	350	3.3	42	
TURNING BASIN	42.0	42.0	42.0	6-02	1000	0.3	42	
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11374 (Side B)

NM 7/03

HORN ISLAND PASS PASCAGOULA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2002 AND SURVEYS TO NOV 2002								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)	
HORN ISLAND PASS CHANNEL	39.6	40.3	33.2	8,11-02	450	4.4	40	
PASCAGOULA CHANNEL	32.3	34.2	34.1	11-01; 1,6,8,10-02	350	10.8	38	
TURNING BASIN	34.4	37.7	36.8	10-02	550	0.4	38	
BAYOU CASOTTE CHANNEL	39.4	42.0	39.8	6-02	350	3.3	42	
TURNING BASIN	42.0	42.0	42.0	6-02	1000	0.3	42	
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11375

NM 7/03

HORN ISLAND PASS PASCADOLA HARBOR AND BAYOU CASOTTE CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2002 AND SURVEYS TO NOV 2002							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH (FEET)
HORN ISLAND PASS CHANNEL	38.6	40.3	33.2	5-11-02	450	4.4	40.0
PASCADOLA CHANNEL	32.3	34.2	34.1	11-01; 1.8.8.10-02	350	10.8	38.0
TURNING BASH	34.4	37.7	36.8	10-02	660	0.4	38.0
BAYOU CASOTTE CHANNEL	35.4	42.0	39.0	6-02	350	3.3	42.0
TURNING BASH	42.0	42.0	42.0	6-02	1000	0.3	42.0

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 53279

NM 7/03

NATIONAL PARK
The National Park of the Magdalena Archipelago comprises the islands, islets and the surrounding seas as far as an average distance of one km from the coast. For prohibitions and protecting constraints, and for regulations concerning navigation, anchoring and stopping within 300 meters from the coast, consult local authorities.

Chart 53285

NM 7/03

NATIONAL PARK
The National Park of the Magdalena Archipelago comprises the islands, islets and the surrounding seas as far as an average distance of one km from the coast. For prohibitions and protecting constraints, and for regulations concerning navigation, anchoring and stopping within 300 meters from the coast, consult local authorities.